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U. S. Department of Agriculture
Foreign Agricultural Service
Economics, Statistics and
Cooperatives Service

JUN 3 1981

World Crop Production

CATALOGING - PREP.

Approved by the World Food and Agricultural Outlook and Situation Board • USDA

WCP-5-79

November 9, 1979

WORLD GRAIN PROSPECTS IMPROVE IN OCTOBER; OILSEEDS AND COTTON UNCHANGED

Region	Total grains			Oilseeds			Cotton		
	1978/79:		1979/80	1978/79:	1979/80	1978/79:	1979/80	1978/79:	1979/80
	Oct.	Nov.	Oct.	Nov.	Oct.	Nov.	Oct.	Nov.	Oct.
	----- Million metric tons -----					---- Million bales ----			
World	1575.0	1503.8	1509.0	159.1	177.6	178.3	59.8	63.8	63.8
United States	273.1	288.5	293.7	58.3	70.8	71.5	10.9	14.4	14.5
Rest of World	1301.8	1215.3	1215.3	100.8	106.8	106.8	48.9	49.5	49.3

- * The world total grain forecast for 1979/80 of 1509 million metric tons is up slightly from last month. Improved production prospects in the U.S., Australia, and Bangladesh more than offset reduced forecasts for harvests in parts of Southeast Asia.
- * The 1979/80 world wheat crop forecast of 401 million tons is unchanged from last month's. Production outside the U.S. is still expected to be down 12 percent from 1978/79.
- * An expected larger U.S. corn crop is the major reason for a slight increase in the forecast for the 1979/80 world coarse grain crop. Improved yield prospects have also boosted crop forecasts for Europe, Canada, and Australia.
- * The world rice crop forecast is virtually unchanged from last month's. Improved prospects in Bangladesh have been offset by deteriorating conditions in Burma, the Republic of Korea, and Thailand.

SOURCES OF ANALYSIS AND DATA

This is the fifth issue of a monthly report that provides the Department's production estimates for wheat, rice, coarse grains, oilseeds, and cotton in major countries and selected regions of the world.

Forecasts of 1979 U.S. acreage, yield, and production from wheat, cotton, corn, oats, and barley are from the U.S. Crop Production report released today by the Crop Reporting Board of ESCS.

The World Crop Production report draws on information from USDA's global network of agricultural attaches, commodity analysts, country and regional specialists, and the staff of the Joint Agricultural Weather Facility, operated by the National Oceanic and Atmospheric Administration and USDA agricultural meteorologists.

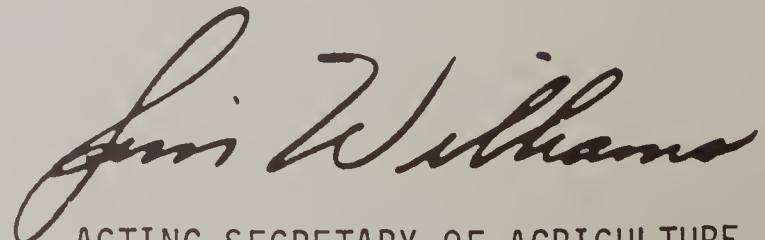
The forecasts in this report reflect the best judgement of commodity and country experts and should be useful in assessing relative production prospects in the major countries of the world. Forecasts for 1979 crops are, however, still subject to a considerable degree of uncertainty. Weather developments in the next several months are certain to alter production prospects throughout the world. The certainty of these forecasts is further limited by the scant amount of information available in many foreign countries.

The reliability of past world grain production estimates and measures of production variability for other crops are on pages 13-15.

The World Crop Production report is prepared by the Foreign Agricultural Service (FAS), the Economics, Statistics and Cooperatives Service (ESCS), the Office of the General Sales Manager (OGSM), and the World Food and Agricultural Outlook and Situation Board (WFAOSB). Principal contributors, in addition to the aforementioned attaches and meteorologists, include:

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APPROVED :



(continued from page 1)

- * World production of major oilseeds in 1979/80 is projected at 178 million tons, essentially unchanged from the October forecast. Slightly higher forecasts for soybeans and sunflowerseed offset reductions for other oilseed crops.
- * Soybean production is projected at a record 95 million tons, about 15 million above 1978/79. Larger U.S. production accounts for the increase in the 1979/80 forecast since October, while the larger year-to-year gain is in part due to a downward revision in our estimate of last year's Brazilian soybean crop.
- * Forecasts for sunflowerseed production in South Africa and Turkey are up slightly.
- * The 1979/80 world cotton crop is estimated at 63.8 million bales, unchanged from the October estimate and sharply above last season's 59.8 million. Slightly improved prospects in the United States offset a small prospective reduction in foreign output, reflecting minor downward adjustments in the USSR, Paraguay, and Nicaragua.

FOREIGN WEATHER SITUATION UP TO NOVEMBER 9

USSR--Soil moisture conditions for winter grains mixed. Recent rainfall in cotton areas may slightly reduce yields from late-harvested fields.

EUROPE--Drier weather in northeastern countries, but soil moisture remains adequate for winter grain germination. Above-normal rainfall in Mediterranean countries...excessive moisture in some areas...still enough time for replanting.

EAST ASIA--Excellent harvest conditions in China for nearly all crop areas following heavy rains in early September. Dry weather in northwestern rice areas of Republic of Korea is reducing yields somewhat.

SOUTH ASIA--Rainfall along the southeast coast probably is sufficient to keep the rice crop close to last years level; drought still likely to reduce rice production in major northeast areas significantly. Lower-than-normal rainfall in major Burmese rice area is reducing crop prospects.

AUSTRALIA--Favorable soil moisture reported in major New South Wales and Victoria small grains areas...dry weather persists in northern portions of West Australia's grain area.

SOUTH AMERICA--Good spring planting conditions the result of adequate rainfall over most crop areas in southern Brazil...wheat production in Rio Grande do Sul damaged by excessive rains in early October. Argentine winter grains benefitted from rains following dry planting...spring crops face favorable soil moisture conditions.

World crop production summary 1/

Commodity	Major regions and countries										
	North America			Central:Planned:South Asia			Near East and Other Asia				
	United	Western	Eastern	Asia	PRC	India	Paki-	Indo-	Thail-		
	Canada	United States	Europe	USSR						stan	nesia land
	---Million metric tons---										
<u>: Wheat</u>											
1: 1977/78	19.9	55.4	47.7	34.2	92.2	41.0	29.0	9.1	---	---	---
2: 1978/79	21.1	49.0	58.6	35.8	120.8	45.0	31.7	8.3	---	---	---
: 1979/80	:										
3: Oct. proj.	17.3	57.5	54.6	28.6	83.0	49.5	34.7	9.9	---	---	---
4: Nov. proj.	17.3	57.5	54.7	28.5	83.0	49.5	35.0	9.9	---	---	---
<u>: Coarse grains</u>											
5: 1977/78	22.3	203.8	87.5	59.2	92.6	74.5	30.0	---	---	2.2	
6: 1978/79	20.4	218.0	94.0	59.2	105.3	80.5	30.4	---	---	3.3	
: 1979/80	:										
7: Oct. proj.	18.1	224.7	91.5	61.3	82.0	83.0	25.8	---	---	3.5	
8: Nov. proj.	18.4	229.9	91.8	61.9	82.0	83.0	25.6	---	---	3.5	
<u>: Rice(rough)</u>											
9: 1977/78	---	4.5	1.3	---	2.2	129.0	79.1	4.4	23.3	15.0	
10: 1978/79	---	6.1	1.6	---	2.1	137.0	80.8	4.9	25.9	17.0	
: 1979/80	:										
11: Oct. proj.	---	6.3	1.7	---	2.2	140.0	64.6	4.8	24.6	17.0	
12: Nov. proj.	---	6.3	1.7	---	2.2	140.0	64.6	4.8	24.6	16.8	
<u>: Total grains 2/</u>											
13: 1977/78	42.2	263.7	136.5	93.4	187.0	244.5	138.1	13.5	23.3	17.2	
14: 1978/79	41.5	273.1	154.2	95.0	228.2	262.5	142.9	13.2	25.9	20.3	
: 1979/80	:										
15: Oct. proj.	35.4	288.5	147.8	89.9	167.2	272.5	125.1	14.7	24.6	20.5	
16: Nov. proj.	35.7	293.7	148.2	90.4	167.2	272.5	125.2	14.7	24.6	20.3	
<u>: Oilseeds 3/</u>											
17: 1977/78	2.5	56.0	2.2	3.7	11.3	17.4	10.4	1.4	---	---	
18: 1978/79	4.1	58.3	2.5	3.8	10.9	19.8	11.4	1.3	---	---	
: 1979/80	:										
19: Oct. proj.	4.3	70.8	2.5	3.4	11.0	20.0	10.7	1.7	---	---	
20: Nov. proj.	4.3	71.5	2.5	3.4	11.1	20.0	10.6	1.7	---	---	
---Million 480-pound bales---											
<u>: Cotton</u>											
21: 1977/78	---	14.4	---	---	12.7	9.4	5.6	2.5	---	---	
22: 1978/79	---	10.9	---	---	12.3	10.0	6.3	2.1	---	---	
: 1979/80	:										
23: Oct. proj.	---	14.4	---	---	12.8	9.8	5.7	2.8	---	---	
24: Nov. proj.	---	14.5	---	---	12.6	9.8	5.7	2.9	---	---	
: :											

1/ 1978/79 estimates are preliminary. 1979/80 projections are based on surveys, trends, and judgement of commodity and country analysts. USDA Crop Reporting Board estimates are used for the United States.

2/ Includes total of wheat, coarse grains, and rice shown above. Soviet estimate of 175 million tons in special circular FG-19-79 (11-9-79) includes about 8 million tons of minor grain and pulses.

World crop production summary 1/--Continued

Major regions and countries												
: Middle East	:	Latin America	:		:Total for:					World		
: and	:	and	:	Oceania	: major	: Other	: less					
: Africa	:	Caribbean	:		: regions	: coun-	: United	: World				
:South	:	Argen-	:		: and	: tries	: States					
:Africa	:	Turkey	:	tina	Brazil	Australia	countries					
---Million metric tons---												
1.9	13.5	5.7	2.1	9.4	360.9	21.9	327.4	382.8		1		
1.6	13.3	8.1	2.7	18.3	414.4	24.4	389.8	438.8		2		
1.8	12.7	8.0	3.1	16.0	376.7	24.0	343.2	400.7		3		
1.8	12.7	8.0	3.0	16.0	376.9	23.7	343.1	400.6		4		
11.0	7.3	18.3	14.4	4.3	627.5	76.1	499.8	703.6		5		
8.3	7.3	17.2	16.9	7.2	668.1	82.1	532.1	750.2		6		
9.9	7.1	16.7	19.1	5.9	648.6	80.9	504.8	729.5		7		
9.9	6.9	16.7	19.1	6.4	655.1	80.1	505.3	735.2		8		
---	---	.3	7.5	.5	267.1	104.1	366.7	371.2		9		
---	---	.3	7.7	.7	284.1	101.9	379.9	386.0		10		
---	---	.3	9.0	.7	271.2	102.4	367.3	373.6		11		
---	---	.3	9.0	.7	271.0	102.2	366.9	373.2		12		
12.9	20.8	24.3	24.0	14.2	1255.5	202.1	1193.9	1457.6		13		
9.9	20.6	25.6	27.3	26.1	1366.6	208.4	1301.8	1575.0		14		
11.7	19.8	25.0	31.2	22.6	1296.5	207.3	1215.3	1503.8		15		
11.7	19.6	25.0	31.1	23.1	1303.0	206.0	1215.3	1509.0		16		
---	---	5.1	11.4	---	121.3	16.5	94.6	150.6		17		
---	---	6.2	12.0	---	130.3	16.3	100.8	159.1		18		
---	---	6.9	15.0	---	146.3	17.7	106.8	177.6		19		
---	---	6.7	15.0	---	146.8	17.9	106.8	178.3		20		
---Million 480-pound bales---												
---	2.6	---	2.2	---	49.4	14.5	49.5	63.9		21		
---	2.2	---	2.6	---	46.4	13.4	48.9	59.8		22		
---	2.2	---	2.8	---	50.4	13.4	49.5	63.8		23		
---	2.2	---	2.8	---	50.5	13.3	49.3	63.8		24		

3/ Totals for major regions and countries and other countries include the five major oilseeds shown elsewhere in this report, while world total also includes sesameseed, safflowerseed, flaxseed, castorbeans, copra, and palm kernels for countries shown plus other countries.

---No production reported or insignificant production.

*Totals may not add due to rounding.

Wheat area, yield, and production: World and selected countries and regions 1/

Region/country	Area		Yield		Production	
	1977/78 : 1978/79 :		1979/80 : 1978/79 :		1977/78 : 1978/79 :	
	proj.	Metric tons per hectare	proj.	Metric tons per hectare	proj.	Metric tons per hectare
<u>North America</u>						
Canada	10.1	10.6	10.5	1.96	2.00	1.65
United States	26.9	23.0	25.2	2.06	2.13	2.28
Western Europe	14.8	15.8	15.3	3.21	3.70	3.57
Eastern Europe	10.0	10.0	9.1	3.42	3.56	3.13
USSR	62.0	62.9	57.5	1.49	1.92	1.44
Centrally Planned Asia						
PRC	27.5	27.6	28.2	1.49	1.63	1.76
South Asia						
India	20.9	21.2	22.0	1.39	1.50	1.59
Pakistan	6.4	6.4	6.6	1.43	1.30	1.50
Middle East and Africa						
South Africa	1.7	1.8	1.8	1.09	.89	1.00
Turkey	8.5	8.6	8.6	1.59	1.55	1.48
Latin America & Caribbean						
Argentina	3.9	4.7	4.9	1.46	1.73	1.63
Brazil	2.8	2.8	3.6	.74	.96	.83
Oceania						
Australia	10.0	10.1	11.8	.94	1.81	1.36
Total above	205.6	205.5	205.1	1.76	2.02	1.84
Other countries & regions	20.2	20.5	20.9	1.08	1.19	1.13
World	225.7	226.0	226.0	1.70	1.94	1.77
World less United States	198.8	203.0	200.8	1.65	1.92	1.71
Major foreign exporters 2/	24.0	25.4	27.2	1.46	1.87	1.52

1/ Totals and averages based on unrounded data. 1978/79 is estimated and preliminary. 1979/80 is projected based on surveys, trends, and analysts' judgement.

2/ Includes Canada, Australia, and Argentina.

3/ 1979/80 is projected

4/ Nov.

5/ Oct.

6/ Nov.

Coarse grains area, yield, and production: World and selected countries and regions 1/

Region/country	Area : 1977/78 : 1978/79 : proj. ----Million hectares----	Yield : 1979/80 : 1978/79 : 1977/78 : proj. Metric tons per hectare	Production : 1979/80 : 1978/79 : 1977/78 : proj. ----Million metric tons----	Production	
				1977/78 : 1978/79 : proj.	1979/80 : 1978/79 : 1977/78 : proj.
				1977/78 : 1978/79 : proj.	1979/80 : 1978/79 : 1977/78 : proj.
North America					
Canada	8.5 44.0	7.8 42.6	7.0 40.8	2.63 4.63	2.61 5.11
United States	25.2 19.4 60.6	25.4 19.2 58.0	20.0 20.0 62.5	3.48 3.05 1.53	3.62 3.09 1.82
Western Europe					
Eastern Europe					
USSR					
Centrally Planned Asia					
PRC	38.0	38.5	38.7	1.96	2.09
South Asia					
India	42.6	42.5	42.1	.70	.72
Near East and Other Asia					
Thailand	1.7	1.7	1.36	1.97	2.10
Middle East and Africa					
WCP-5-7-79	5.5 4.1	5.5 3.9	2.00 1.76	1.49 1.79	1.81 1.76
South Africa					
Turkey					
Latin America & Caribbean					
Argentina	6.1 11.0	6.4 12.1	6.1 12.7	3.00 1.31	2.70 1.40
Brazil					
Oceania					
Australia	4.4	4.7	4.6	.97	1.51
Total above	271.1	268.3	271.0	2.31	2.49
Other countries & regions					
World	349.5	346.7	350.5	2.01	2.16
World less United States	305.5	304.1	309.7	1.64	1.75
Major foreign exporters 2/	37.1	38.2	37.6	1.96	1.91

1/ Totals and averages based on unrounded data. 1978/79 is estimated and preliminary. 1979/80 is projected based on surveys, trends, and analysts' judgement.

2/ Includes Canada, Australia, Argentina, South Africa, Thailand, and Brazil.

Rice area, yield, and production (rough basis): World and selected countries and regions 1/

Region/country	Area : 1977/78 : 1978/79 : proj.	Yield : 1979/80 : 1977/78 : 1978/79 : proj. : 1977/78 : 1977/79 : proj.	Production	
			1979/80	1978/79
			Metric tons per hectare	Metric tons per hectare
North America				---Million metric tons---
United States	: 0.9	1.2	4.95	5.05
Western Europe	: .3	.3	4.14	5.06
USSR	: .5	.6	4.06	3.62
Centrally Planned Asia				Metric tons per hectare
PRC	: 36.2	36.0	35.2	3.56
South Asia				Metric tons per hectare
Bangladesh	: 10.1	10.0	10.0	1.93
Burma	: 5.0	5.2	5.1	1.88
India	: 40.0	40.0	38.0	1.98
Pakistan	: 1.9	2.0	1.9	2.33
Near East and Other Asia				Metric tons per hectare
WCP-5 [∞]	: 8.4	8.9	8.7	2.79
Indonesia	: 2.8	2.5	2.5	5.94
Japan	: 1.2	1.2	1.2	6.78
South Korea	: 8.6	8.6	8.6	1.74
Thailand				Metric tons per hectare
Latin America & Caribbean				Metric tons per hectare
Argentina	: .1	.1	.1	3.26
Brazil	: 5.2	5.8	6.4	1.44
Oceania	: .1	.1	.1	5.39
Australia				Metric tons per hectare
Total above	: 121.3	122.6	120.0	2.64
Other countries & regions				Metric tons per hectare
World	: 143.6	144.6	141.3	2.59
World less United States	: 142.7	143.4	140.1	2.57
Major foreign exporters 2/	: 15.6	15.9	15.8	1.88

1/ Totals and averages based on unrounded data. 1978/79 is estimated and preliminary. 1979/80 is projected based on surveys, trends, and analysts' judgement.

2/ Includes Australia, Burma, Pakistan, and Thailand.

Soybean area, yield, and production: World and selected countries and regions 1/

Region/country	Area	Yield	Production		
				: 1979/80	: 1977/78 : 1978/79 : proj.
<u>Million hectares</u>					
North America		Metric tons per hectare			Million metric tons-----
Canada	.0.20	0.28	2.61	0.53	0.63
United States	23.32	25.63	28.43	2.14	47.95
Eastern Europe	.29	.37	.38	1.26	1.29
USSR	.79	.82	.84	.69	.78
Centrally Planned Asia					
PRC	9.10	9.20	9.04	1.14	9.50
South Asia					
India	.25	.30	.41	.60	.67
Latin America & Caribbean					
Argentina	1.20	1.70	2.10	2.25	2.14
Brazil	7.60	7.96	8.25	1.34	1.32
Paraguay	.27	.36	.43	1.03	1.23
Total above	43.02	46.62	50.32	1.68	1.67
Other countries & regions	2.20	2.34	2.52	1.10	1.07
World	45.22	48.96	52.84	1.65	1.64
World less United States	21.90	23.33	24.41	1.22	1.27
Major foreign exporters 2/	9.07	10.02	10.78	1.45	1.47

1/ Totals and averages based on unrounded data. 1978/79 is estimated and preliminary. 1979/80 is projected based on surveys, trends, and analysts' judgement.

2/ Includes Argentina, Brazil, and Paraguay.

Oilseeds production: World and selected countries, regions, and commodities 1/

1/ Totals and averages based on unrounded data. 1978/79 is estimated and preliminary. 1979/80 is projected based on surveys, trends, and analysts' judgement.

2/ Countries included: India, Sudan, Argentina, and Brazil for cottonseed; Eastern Europe and Argentina, sunflowerseed; Canada, rapeseed; and India, Senegal, Sudan, Argentina, and Brazil, peanuts.

3/ Assumes reported production for four States representing 94 percent of U.S. total in 1977/78 and 95 percent in 1978/79 and 1979/80.

4/ Alternatively assumes relatively favorable and unfavorable production conditions; not USDA Crop Reporting Board forecast.

---No production reported or less than 5,000 tons.

Oilseeds production: World and selected countries, regions, and commodities--Cont.

Cotton (all kinds) area, yield, and production: World and selected countries and regions 1/

Region/country	Area		Yield		Production	
	1977/78	1978/79	1979/80	1978/79	1977/78	1979/80
<u>---Million hectares---</u>						
<u>---Kilograms per hectare---</u>						
North America					<u>---Million 480-pound bales---</u>	
United States	5.4	5.0	5.3	583	472	600
USSR	3.0	3.0	3.1	925	884	12.7
Centrally Planned Asia	4.7	4.7	4.5	435	461	474
PRC						
South Asia						
India	7.4	8.0	8.0	164	171	156
Pakistan	1.8	1.9	2.0	300	244	313
Middle East and Africa						
Egypt	.6	.5	.5	667	878	811
Turkey	.8	.7	.6	739	728	783
Latin America & Caribbean						
Brazil	2.0	2.0	2.0	237	288	294
Central America 2/	.5	.4	.3	761	833	906
WCP-5-79 Mexico	.4	.4	.4	905	964	865
Total above	26.6	26.5	26.7	447	423	450
Other countries & regions	5.9	5.7	5.4	345	314	349
World	32.5	32.3	32.1	428	403	433
World less United States	27.1	27.3	26.8	398	391	400
Major foreign ex- porters 3/	7.1	6.9	6.9	708	693	707

1/ Totals and averages based on unrounded data. 1978/79 is estimated and preliminary. 1979/80 is projected based on surveys, trends, and analysts' judgement.

2/ Includes Nicaragua, Guatemala, El Salvador, Honduras, and Costa Rica.

3/ Includes the USSR, Pakistan, Egypt, Turkey, Central America, and Mexico.

WHEAT: RELIABILITY OF NOVEMBER WORLD CROP PRODUCTION FORECASTS

Region	Standard Error of Estimate from Trend-68% Confidence Level			Six Year Record of Difference Between November Forecast & Final Estimate						
	Percent	:	Quantity	Average Percent	Quantity			Number of Years ^{3/} Below : Above Final : Final		
					Average	Smallest	Largest	4	-	
			Million MT		(-----Million MT-----)					
<u>North America</u>										
<u>Canada</u>	20.1		3	2.1	-	-	1/	1	4	-
<u>United States</u>	10.5		5	0.4	-	-	1	1	3	2
<u>Western Europe</u>	7.7		4	1.5	1	-	2	2	4	2
<u>Eastern Europe</u>	8.1		3	2.4	1	-	2	2	3	2
<u>Oceania</u>										
<u>Australia</u>	25.0		3	11.8	1	-	4	1	5	1
<u>South Asia</u>										
<u>India</u>	8.8		2	2.2	-	-	2	1	N/A	2
<u>Pakistan</u>	6.5		1						N/A	N/A
<u>Centrally Planned Asia</u>										
<u>China</u>	5.4		2						N/A	N/A
<u>USSR</u>	17.0		16	5.1	5	2	7	4	2	
<u>Middle East and Africa</u>										
<u>South Africa</u>	11.8		-						N/A	N/A
<u>Turkey</u>	13.5		1						N/A	N/A
<u>Latin America & Caribbean</u>										
<u>Argentina</u>	24.3		2	10.4	1	-	1	4	2	
<u>Brazil</u>	30.0		1						N/A	N/A
<u>Total Above</u>	?			2.8	7	-	14	3	3	
<u>Others</u>	6.4		3	4.3	2	-	5	6	0	
<u>World Total</u>	5.3		19	1.8	7	-	15	3	2	
<u>World Less U.S.</u>	6.7		21	2.2	7	-	14	3	2	
<u>Major Competitors 2/</u>	17.2		6	5.6	2	-	5	6	-	

1/ Less than 500,000 tons

2/ Includes Canada, Australia, and Argentina

3/ May not add up to 6 if November estimate was the same as final

Note 1: N/A means no published forecasts are available.

Note 2: Standard errors of the estimates are derived from 10 year production trends, 1969-1978. The 6 year record is based upon absolute differences from final estimates.

FAS:CP:G&F:November 7, 1979

COARSE GRAINS: RELIABILITY OF NOVEMBER WORLD CROP PRODUCTION FORECASTS

Region	Standard Error of Estimate from Trend-68% Confidence Level		Six Year Record of Difference Between November Forecast & Final Estimate					Number of Years 2/ Below : Above Final : Final			
	Percent	: Quantity	Average Percent	Quantity Average:Smallest:Largest							
			Million MT	(-----Million MT-----)							
<u>North America</u>											
<u>Canada</u>	10.8	2	4.3	1	-	1/	2	3	3		
<u>United States</u>	9.1	17	1.5	3	1	6		2	3		
<u>Western Europe</u>	6.8	6	1.1	1	-	2		5	-		
<u>Eastern Europe</u>	5.4	3	2.7	2	-	3		5	-		
<u>Oceania</u>											
<u>Australia</u>	20.0	1	12.6	1	1	1		2	3		
<u>South Asia</u>								N/A	N/A		
<u>India</u>	8.9	3									
<u>Centrally Planned Asia</u>								N/A	N/A		
<u>China</u>	3.4	2									
<u>Near East & Other Asia</u>											
<u>Thailand</u>	20.0	1	2.1	-	-	-		1	1		
<u>USSR</u>	16.3	14	3.4	3	1	8		5	1		
<u>Middle East and Africa</u>											
<u>South Africa</u>	27.3	2	14.3	1	-	3		4	2		
<u>Turkey</u>	10.6	1						N/A	N/A		
<u>Latin America & Caribbean</u>											
<u>Argentina</u>	17.1	3	14.4	2	1	4		4	2		
<u>Brazil</u>	9.9	2	10.0	2	-	2		1	2		
<u>Total Above</u>			0.6	5	1	9		5	-		
<u>Others</u>	4.1	3	1.0	2	1	5		3	2		
<u>World Total</u>	3.4	22	1.2	8	1	15		5	1		
<u>World Less U.S.</u>	3.3	16	1.5	6	2	19		5	1		
<u>Major Competitors 3/</u>	6.3	4	4.4	3	1	4		2	4		

1/ Less than 500,000 tons

2/ May not add to 6 if November estimate was the same as final

3/ Includes Canada, Australia, Argentina, S. Africa, Thailand, and Brazil

Note 1: N/A means no published forecasts are available.

Note 2: Standard errors of the estimates are derived from 10 year production trends, 1969-1978. The 6 year record is based upon absolute differences from final estimates.

FAS:CP:G&F:November 8, 1979
11:11/12/13

Cotton, rice (rough), and oilseeds production: 1979/80 trend projections and standard errors 1/

Regions	Cotton			Rice (rough)			Oilseeds		
	Trend	Standard error		Trend	Standard error		Trend	Standard error	
	Projection:	Quantity	Percent	Projection:	Quantity	Percent	Projection:	Quantity	
	--Mil. bales--			--Mil. MT--			--Mil. MT--		
North America :									
Canada :	---	---	---	---	---	---	2.3	2/ 0.7	30.4
U.S. 3/ :	14.5	.6	3.8	6.3	.1	1.9	60.8	1.6	2.6
Western Europe:	---	---	---	1.2	.1	8.3	---	---	---
Eastern Europe:	---	---	---	---	---	---	---	---	---
USSR :	13.1	.5	3.8	2.5	.1	4.0	5.4	4/ .8	14.8
Centrally :									
Planned Asia:									
PRC :	10.7	1.1	10.3	134.3	4.9	3.6	---	---	---
South Asia :									
Bangladesh :	---	---	---	19.1	1.3	6.8	---	---	---
Burma :	---	---	---	10.2	.5	4.9	---	---	---
India :	5.9	.5	8.5	77.0	5.6	7.3	6.1	5/ .8	13.1
Pakistan :	2.2	.4	18.2	4.7	.3	6.4	---	---	---
Near East & :									
Other Asia :									
Indonesia :	---	---	---	25.7	.7	2.7	---	---	---
Japan :	---	---	---	15.5	1.2	7.7	---	---	---
South Korea :	---	---	---	7.9	.5	6.3	---	---	---
Thailand :	---	---	---	16.2	.7	4.3	---	---	---
Middle East :									
and Africa :									
Egypt :	1.7	.1	5.9	---	---	---	---	---	---
Senegal :	---	---	---	---	---	---	.9	5/ .2	22.2
South Africa :	---	---	---	---	---	---	---	---	---
Turkey :	2.5	.3	12.0	---	---	---	---	---	---
Latin America :									
& Caribbean :									
Argentina :	---	---	---	.3	.04	13.3	---	---	---
Brazil :	2.1	.4	19.0	8.5	.6	7.1	14.2	6/ 1.5	10.6
Mexico :	1.3	.4	30.8	---	---	---	---	---	---
Oceania :									
Australia :	---	---	---	.6	.1	16.7	---	---	---
Foreign :	50.3	2.9	5.8	372.0	7.7	2.1	---	---	---
World :	62.3	4.3	6.9	378.0	7.8	2.1	158.8	6.2	3.9
									7/

1/ This table provides a measure of year-to-year variability in production from linear trend during 1969/70-1978/79. Data reflect one standard error, i.e.

68-percent confidence level. In the case of USSR cotton, for example, there is a 68-percent probability that 1979/80 production will total within 0.5 million bales or 3.8 percent of the trend projection of 13.1 million. Production estimates may differ from trend, based on analysts' judgement and other factors. 2/ Rapeseed.

3/ Crop Reporting Board estimates of U.S. production and associated root mean square errors. Oilseeds are soybeans only. 4/ Sunflowerseed. 5/ Peanuts. 6/ Soybeans.

7/ Percentages for individual oilseeds: soybeans, 5.4; cottonseed, 6.8; sunflowerseed, 8.3; peanuts, 5.7; and rapeseed 10.1.

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